

Issue Date: October 19, 2017  
Project No. G103099156  
Quote No.: Qu-00794435

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**Report No. 103099156CRT-001Ta**

## Vehicle Service Group

2700 Lanier Drive  
Madison, IN 47250  
USA

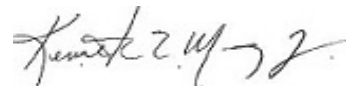
### Standards

*American National Standard for Automotive Lift Construction, Testing and Validation*  
*[ANSI/ALI ALCTV:2017]*

<i>Test Purpose</i>	5 Year Recertification of PP8 Series Lifts
<i>Test Dates</i>	6/13/2017 - 6/29/2017
<i>Test Location(s)</i>	Vehicle Service Group, 2700 Lanier Drive, Madison, IN 47250



Matthew Parsons  
Engineering Team Leader  
*ALI/ETL Certification Program*



Kenneth L. Morgan, Jr.  
Engineering Manager  
*ALI/ETL Certification Program*

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Intertek Test Data Sheet

Test Plan and Datasheets			
Client	Vehicle Service Group	Engineer	Matthew Parsons
Report #	103099156CRT-001Ta	Reviewer	Kenneth L. Morgan, Jr.
Model #	PP8PLPY11	Date	19-Oct-2017
Standard	ANSI/ALI ALCTV:2017		

Standard	Test name	Clause	Complies
ALCTV	Applied Load	10.2	INFO
ALCTV	Proof Load Test	10.2.1	Pass*
ALCTV	Operation Test	10.2.2	Pass*
ALCTV	Lowering Speed Test	10.2.3	Pass*
ALCTV	Wire Rope or Chain Assembly Static Load Test	10.2.4	Pass**
ALCTV	Out-of-Level Test	10.2.6	Pass*
ALCTV	Load Holding Device Load Test	10.2.7	Pass*
ALCTV	Chock and Runway Stop Test	10.2.9	Pass*
ALCTV	Slack Wire Rope or Chain Device Test	10.2.10	Pass*
ALCTV	Fastening Device Strength Test	10.2.13	Pass
ALCTV	Hydrostatic or Pneumatic Strength Test	10.2.14	Pass*
Note*	See test data under Intertek Report #103099156CRT-001T		
Note**	See test data under Intertek Report #103099156CRT-002T		

Intertek Test Data Sheet

Sample			
Client	Vehicle Service Group	Engineer	Matthew Parsons
Report #	103099156CRT-001Ta	Reviewer	Kenneth L. Morgan, Jr.
Model #	PP8PLPY11	Date	19-Oct-2017
Standard	ANSI/ALI ALCTV:2017		

Sample Information				
Date Rec.	Intertek ID	Description	Condition	Model No.
13-Jun-2017	NA - Tested at Manufacturer	Four-Post, Runway Style, Surface Mount	Production	PP8PLPY11

Further Sample Description	
Lift Type:	Four-Post, Runway Style, Surface Mount
Load Diagram:	B-4
Model Number Tested:	PP8PLPY11
Model Numbers Allowed Based On Testing:	PP8SPY11, RFP8P000, EFP8P000
Rated Load Capacity:	8000 lbs
Alternate Capacities:	NA
Actuator Classification:	Electro Hydraulic
Additional Description:	NA

**Picture(s)**



Intertek Test Data Sheet

Fastening Device Strength Test			
Client	Vehicle Service Group	Engineer	Matthew Parsons
Report #	103099156CRT-001Ta	Reviewer	Kenneth L. Morgan, Jr.
Model #	PP8PLPY11	Date	19-Oct-2017
Standard	ANSI/ALI ALCTV:2011		

Test Parameters

Test Application: Screws, pins, bolts, keys, nuts, tapped holes, and other fastening devices located in the load path of the lift.

#	Drawing / Part Number	Description	Load Required (lbs)
1	M16	Runway Bolt	8576

Load Applied to Bolt (lbs)	Load Required (lbs)
2144	8576
<i>With Rolling Jack</i>	<i>Load Applied * 4</i>

Test Results

#	Load Applied (lbs)	Certificate Provided	Complies
1	14107.5	Yes	Yes

To Comply

The fastening device shall support the specified load with no impaired function or visually apparent deformation of the fastening device or of the structure to which it is attached.

Fastener certifications shall comply with the aforementioned requirements.

<b>Complies:</b>	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
Tested By:	M. Parsons	
Test Date:	19-Oct-2017	
Test Location:	N/A	
Test Equipment Used:	N/A	
Comments:	Documentation showing proper strength factors and certification of components was provided.	